Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 15 May 2024 until 23:59 on Thursday 16 May 2024

Forecast Issued on Wednesday 15 May 2024 at 02:25

Confidence: High confidence for a cloudier day Thursday with patchy rain, then a period of sunny spells and the odd heavy shower at times, lower confidence for exact day to day details.

Headline for Wednesday 15 May 2024: Mainly dry and bright, but some early patchy low cloud on eastern upslopes. The odd light shower in the afternoon, and occasional low cloud returning in the evening.

Mountain weather hazards on Wednesday 15 May 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Light rain	Heavy Rain	Cloudy	Cloudy
Precipitation probability					
00%	00%	20%	20%	20%	00%

Forecast for Wednesday 15 May 2024

Weather: A partly cloudy start with patchy low cloud towards eastern upslopes. Then mainly dry with bright spells, particularly toward the west. The odd light shower developing in the afternoon. Low cloud pushing back in towards eastern fells in the evening.

Chance of cloud-free hill tops above 800m: 50%, the best chances in the west

Low cloud and visibility: Patchy low cloud before dawn in the east with bases down to 400m or so. This clearing through the morning, but patchy cloud around 700-800m persisting with a few outbreaks of rain. Low cloud returning to eastern areas overnight.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 15 May 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 E	18/23 SE	13/17 SE	15/19 SE	14/17 E	13/16 E	9/12 E
600	13/18 E	14/19 SE	11/15 SE	12/16 SE	11/16 SE	11/15 E	8/11 E
300	6/16 SE	7/16 SE	7/13 SE	6/13 SE	5/11 SE	5/11 E	3/7 E
Valley	4/11 E	6/14 E	5/10 E	5/11 SE	4/9 NE	2/7 NE	3/7 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	9/5	10/7	9/6	9/6	10/7	9/7
600	10/7	11/9	12/10	12/10	11/9	10/8	10/8
300	12/11	14/13	15/14	15/14	14/13	12/12	11/11
Valley	14/14	16/16	17/17	16/16	16/15	14/15	14/14
Freezing Level*	2300m	2300m	2400m	2500m	2500m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Thursday 16 May 2024

Weather: Cloudy with showery outbreaks of rain in the morning. Drier and brighter in the afternoon.

Maximum wind: Easterly becoming northerly average speeds 5-10mph.

Chance of cloud-free hill tops above 800m: 20% or less in the morning, rising to 60% by the evening.

Low cloud and visibility: Cloud down to 400m with outbreaks of rain reducing visibilities throughout the morning. Improving in the late afternoon with cloud becoming more broken and rising to 700m or higher.

Temperature: **Valleys:** Plus 12 rising to plus 18 Celsius
At 800m: Plus 8 rising to plus 11 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

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